

66. (New) An isolated polynucleotide comprising SEQ ID NO: 107, or a fragment thereof comprising at least 150 consecutive nucleotide residues of SEQ ID NO: 107.

67. (New) An isolated polynucleotide comprising a sequence having at least 75% identity to the entirety of SEQ ID NO: 108.

68. (New) An isolated polynucleotide comprising a sequence having at least 85% identity to the entirety of SEQ ID NO: 107.

69. (New) An isolated polynucleotide comprising a sequence having at least 95% identity to the entirety of SEQ ID NO: 107.

70. (New) An isolated polynucleotide having at least 90% identity to a sequence comprising at least 150 consecutive nucleotide residues of SEQ ID NO: 107.

71. (New) An isolated polynucleotide having at least 95% identity to a sequence comprising at least 150 consecutive nucleotide residues of SEQ ID NO: 107.

72. (New) An isolated polynucleotide comprising a complete complement of a polynucleotide according to any one of claims 64-71.

REMARKS

Favorable reconsideration of the subject application is respectfully requested in view of the above amendments and the following remarks. Claims 4-10, 16 and 58-60, drawn to isolated polynucleotides, and the species of SEQ ID NO: 107, were elected in response to the Restriction Requirement dated December 19, 2001. Claims 1-3, 11-15, 17-57, 61 and 63 stand withdrawn from consideration by the Examiner as being drawn to non-elected subject matter. By the above amendment, claims 1-63 have been cancelled and new claims 64-72, also drawn to isolated polynucleotides of SEQ ID NO: 107, have been added. It is urged that support for the above amendments can be found throughout the specification as originally filed and that none of the amendments constitute new matter. More specifically, support for 75 and 150 consecutive residues can be found, for example, at page 36, lines 20-29. of the specification as originally filed. Support for 75%, 85%, 90%, and 95% identity can be found, for example, at page 36, lines 10-19. It should also be noted that the above amendments are not to be construed as